IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Attorney Docket No.: 117622

Date: October 28, 2003

MAIL STOP PATENT APPLICATION

NONPROVISIONAL APPLICATION TRANSMITTA **RULE §1.53(b)**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Customer Number: 25944

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title):

METHOD OF SEPARATING MULTIVALENT IONS AND LACTATE IONS FROM A

FERMENTATION BROTH

By (Inventors):

Peter BAETS

\boxtimes	Formal drawings (Figs. 1-4; 2 sheets) are attached.
	Use Figure for front page of Publication.
Ш	A Declaration and Power of Attorney is filed herewith.
	This application claims benefit of Provisional Application No filed
	(A Preliminary Amendment is attached to reflect this claim in the Specification if not already present.)
	This patent application is assigned to <u>PURAC BIOCHEM B.V.</u> .
\boxtimes	This patent application is assigned to Total Bigotiana B. v.
	The executed Assignment is filed herewith.
	An Information Disclosure Statement is filed herewith.
	Entitlement to small entity status is hereby asserted.
\square	A Preliminary Amendment is filed herewith.
	Priority of foreign application No. <u>02079493.3</u> filed <u>October 28, 2002</u> in <u>Europe</u> is claimed (35 U.S.C. §119
	A certified copy of the above corresponding foreign application(s) is filed herewith.
_	A certified copy of the above conceptuality and a strength approximately the undersigned attorney or agent hereby
	mit in it is at an it. The store to be multiplied under 25 11 C (117/h). The innersioned attorney of agent hereby

This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies that the invention disclosed in this application has not been and will not be the subject of an application filed in another v certifies that country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

The filing fee is calculated below: 冈

CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE

FOR:	NO. FILED	NO. EXTRA			
BASIC FEE					
TOTAL CLAIMS	14 - 20	= 0*			
INDEP CLAIMS	2 - 3	= 0*			
☐ MULTIPLE DEPENDENT CLAIMS PRESENTED					

^{*} If the difference is less than zero, enter "0".

SMALL ENTITY

FEE <u>OR</u> **RATE** \$ 385 <u>OR</u> OR 9 = \$ X \$ OR 43 = <u>OR</u> 145 = \$ TOTAL OR

OTHER THAN A SMALL ENTITY

RATE	FEE	
	\$ 770	
x 18	\$	
x 86	\$	
+ 290	\$	
TOTAL	\$ 770	

Check No. 147752 in the amount of \$770.00 to cover the filing fee is attached. Except as otherwise noted herein, \boxtimes the Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

Registration No. 30,02

Joel S. Armstrong Registration No. 36,430